

CIC #: 99EPA EPA SUPERFUND PROGRAM
 Billed Date: 01-Jun-2015
 Customer Order Number: DW96958582
 WESTLAKE LANDFILL, MO 444809 BZ880
 EPA 721

**VOUCHER FOR TRANSFERS
 BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

Mission Assignment No:

 Accounts Of

D.O. Voucher No. BU. Voucher No. Bill No. Paid By Check No. Collection Vou. No.
 27073472
 Partial # 14 01-May-2015 Thru 01-Jun-2015

Billed Office (Mail To):

U.S. ENVIRONMENTAL PROTECTION AGENCY
 ACCOUNTING OPERATIONS OFFICE
 26 W. MARTIN LUTHER KING DRIVE
 CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
 KANSAS CITY DISTRICT G5
 5720 INTEGRITY DRIVE
 MILLINGTON TN 38054-5005

Billed Accounting Classification

068 068 X 8145 0000 2014 00 0000 000000 0000 00000 68010015

Billing Accounting Classification

\$1,158.40 096 NA X 3122.0000 G5 08 2416 868 017582 96231 \$1,158.40

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE LABOR	DEPARTMENTAL OVERHEAD COSTS		\$359.15
1	INHOUSE LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$95.06
1	INHOUSE LABOR	LABOR		\$704.19
Subtotal:				\$1,158.40

CORPS CERTIFICATION
 "I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND/OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

6/10/15 *Robyn J. Kieffer*
 DATE SIGNATURE

ROBYN J. KIEFFER
 PROJECT MANAGER

Total Billed Amount:	\$1,158.40
Less Partial Amount Paid:	\$0.00
Payment Due Date: 01-Jul-2015 Pay This Amount:	\$1,158.40

Funds Authorized: \$320,000.00
Total Billed Amount: \$150,405.62
Prev Billed Amount: \$149,247.22
Current Billed Amount: \$1,158.40
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED
 I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: 1W96958582

MONTHLY REPORT FOR MAY 2015

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$320,000.00	\$0.00	\$320,000.00
Less Total Expenditures: (-)	\$150,405.62	\$0.00	\$150,405.62
Less Undelivered Orders: (-)	\$66,987.00	\$0.00	\$66,987.00
Less Commitments: (-)	\$37,327.30	\$0.00	\$37,327.30
Funds Available Balance:	\$65,280.08	\$0.00	\$65,280.08

BILLING ACTIVITY (096X3122):	

Bill Number: 27073472	
Funds Expended During Report Period:	\$1,158.40
Total Billed to Date:	\$150,405.62
DIRECT FUND CITE PAYMENTS:	

Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

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PROGRESS REPORT

KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: W96958582

Bill Number: 27073472
Bill Invoice Date: 01-JUN-2015

Monthly Billing Amount(096X3122): \$1,158.40

Monthly Direct Fund Cite Contract Cost(068X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$440.11	\$43,342.38	\$43,782.49
b Fringe Benefits	\$264.08	\$25,698.66	\$25,962.74
c Travel	\$0.00	\$3,742.08	\$3,742.08
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$33,784.50	\$33,784.50
i Total Direct Charges	\$704.19	\$106,567.62	\$107,271.81
j Total Indirect Charges	\$454.21	\$42,679.60	\$43,133.81
k TOTAL	\$1,158.40	\$149,247.22	\$150,405.62

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
JOSEPH A DOMAKOWSKI	KANSAS CITY DISTRICT	HEALTH PHYSICIST	1.25	\$121.75
SHANNAN N. FUEL	KANSAS CITY DISTRICT	PROJECT SCHEDULER	1.00	\$78.76
PAUL D SPECKEN	KANSAS CITY DISTRICT	LEAD CIVIL ENGINEER	7.00	\$957.89
TOTAL LABOR:			9.25	\$1,158.40

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West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27073472	IAG No.:DW96958582	P2#: 444809	IAG Exp. Date:	30-Dec-2015
ReportingPeriod:	From: 01 May 2015	To: 1 Jun 2015	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

Work Performed	
<i>Narrative</i>	<ul style="list-style-type: none"> Performed project management including coordination with EPA RPM. Completed May monthly status report and budget tracking. PDT completed research on technologies available to capture Radon at high velocities and volumes. Discuss with EPA the results of the initial GCPT efforts for additional RIM characterization.
<i>Meetings</i>	<ul style="list-style-type: none"> None
<i>Key Milestones Completed</i>	<ul style="list-style-type: none"> None
Projected Work	
<i>Narrative</i>	<ul style="list-style-type: none"> Review RP's Phase 1
<i>Meetings</i>	<ul style="list-style-type: none">
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> Awaiting decision on Isolation Barrier alignment/alternative Complete review of IB installation work plans and designs when they are submitted Perform preconstruction observation effort.
Issues/Challenges/Risks	
<i>Technical</i>	<ul style="list-style-type: none"> Risk: Site characterization is in process, accurate input/assessment of IB alternatives will require completion of characterization activities (extent of contamination) and provision of data and documented risk analysis. Once the RP completes the additional characterization effort, this risk is expected to be addressed. Risk: Delay of decision on IB path forward reduces alternatives and increases risk of rushed design and construction effort, should a heating event be identified in North Quarry.
<i>Schedule:</i>	<ul style="list-style-type: none"> Challenge: Advanced notice of dates when work plans/designs are expected to be submitted by RP is necessary to ensure appropriate PDT resources are available to perform document reviews in a timely manner. Advance notice of what USACE support (meetings, briefs, reports) is required is key to ensuring quality of and ability to support.
<i>Funding:</i>	<ul style="list-style-type: none"> Challenge: Execution of activities not included in original budget continues to utilize budget originally allocated for other activities. EPA RPM has been provided with a breakdown by IA task of USACE expenses associated with the additional activities. As of June 1, 2015, the cost associated with the additional effort is approximately \$97.3K.

IAG Summary				
USACE Reimbursable	Contract Direct Fund Cite	Total Amend	Total IAG	Date
320,000	-	320,000	320,000	15-Apr-2014

West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27073472	IAG No.:DW96958582	P2#: 444809	IAG Exp. Date:	30-Dec-2015
ReportingPeriod:	From: 01 May 2015	To: 1 Jun 2015	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

Expenditures

USACE					
Funded	Current Bill	Previous Billed	Remaining Funding	EAC	Notes
320,000	1,158.40	149,247.22	169,594.38	320,000	See Page 1 – Funding Challenge

Note: This is an in-house action, therefore no contractor expenditures

Scope of Work Summary

TECHNICAL ASSISTANCE, WORK PLAN/DESIGN REVIEW, CONSTRUCTION OBSERVATION SUPPORT, AND COMMUNITY RELATIONS SUPPORT TO EPA IN THEIR OVERSIGHT OF RESPONSIBLE PARTIES' DESIGN AND CONSTRUCTION OF AN ISOLATION BARRIER AT WEST LAKE LANDFILL OUL, AREA1, BRIDGETON, MO.

Project Development Team

Name	Org	Phone
Robyn Kiefer	CENWK-PM-M	816-389-3615
Paul Speckin	CENWK-ED-EG	816-389-3592
Jough Donakowski	CENWK-ED-ES	816-389-3993
Pat Conroy	CEMVSE-EC-GT	314-331-8430
Neil Bass	CENWK-PM-PR	816-389-3667
Mary Debet	CENWK-ED-DM	816-389-3226
Margie Benningfield	CEMVSE-EC-CA	314-331-8040
Dave Mueller	CEMVSE-EC-CF	314-331-8040
Bradley Vann	EPA R7 RPM	913-551-7611

Electronic Deliverable

Robyn Kiefer
Project Manager
816-389-3615

June 10, 2015

Date